

REMARKS/ARGUMENTS

Favorable reconsideration of this application as presently amended and in light of the following discussion is respectfully requested.

Claims 1-9, 18-26, 35-60, and 75-78 are presently active in this case, Claims 1-4, 9, 26, 35-37, 43, 49, 50, 56, and 60 are amended and Claims 75-78 were added by way of the present amendment.

In the outstanding Official Action, Claims 1-5, 7, 8, 18-22, 24, 25, 35-39, 41, 42, 45-47, 49-52, 54, 55, 58 and 59 were rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,333,777 to Sato; Claims 6, 23, 40 and 53 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Sato in view of U.S. Patent No. 5,367,140 to Jouaneh et al.; and Claims 9, 26, 43, 44, 48, 56, 57 and 60 were objected as being dependent on a rejected based claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claims 9, 26, 43, 56, and 60 have been rewritten in independent form including all of the limitations of the base claim and any intervening claims. Accordingly, these claims are believed to be in condition for allowance. Additionally, Claims 44, 48, and 57 are allowable as being dependent on an allowable claim.

The Applicants wish to thank Examiner Allyson Trail and Primary Examiner Karl Frech for the courtesies extended to Applicants' representative, Christopher Ward, during the personal interview conducted on May 20, 2005. During the interview, the amendments to

Application Serial No.: 09/845,158
Reply to Office Action dated February 23, 2005

Claims 1-4, 18-21, 35-37, 49, and 50 were discussed, and it was agreed that these claims are allowable over the art of record.

As discussed during the personal interview, the Applicants submit that Sato does not disclose measuring a far field pattern (FFP) of a light output from at least one optical component, which is configured to receive with unrestricted divergence the light emitted from the light-emitting element, or means for doing so, as recited in Claims 1 and 18. Additionally, Sato does not disclose orienting a light-emitting element, or means for doing so, as recited in Claims 2, 19, and 36. Furthermore, Sato does not disclose measuring a divergent angle of a light output from a light emitting element, or means for doing so, as recited in Claims 3, 20, 35, and 49.

It is noted that the angular distribution discussed, for example, in column 6, lines 51-55, of Sato is with regard to light that enters and exits the projection optical system (16), and it is noted that the light traveling through the system in Sato is repeatedly restricted using masking blades, etc.

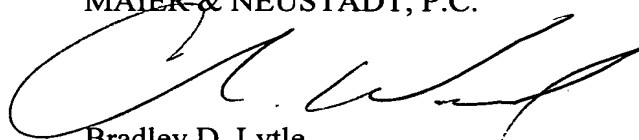
The Applicants submit that limitations recited in independent Claims 1-3, 18-20, 35, 36, and 49 are not disclosed in Sato. Accordingly, the Applicants submit that these claims and the claims that depend therefrom are in condition for allowance. Thus, the Applicants respectfully request the withdrawal of the outstanding art rejections.

Application Serial No.: 09/845,158
Reply to Office Action dated February 23, 2005

Consequently, in view of the present amendment, no further issues are believed to be outstanding in the present application. The present application is believed to be in condition for formal allowance. An early and favorable action is therefore respectfully requested.

Respectfully Submitted,

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